Approved for use through 10/31/2002. OMB 0651-0031

			1 10/3 1/2002.	
U.S. Patent and	I Tradomark	Office: 11	DARTMENT OF	MEDA

Substitu	ute for form 1449A/PTO			C	omplete if Known	
INFORMATION DISCLOSURE				Application Number	10/049,176	
				Filing Date	February 7, 2002	
STATEMENT BY APPLICANT		First Named Inventor	Uwe ROSENBERG, et al.			
				Group Art Unit		
	(use as many sheets	as nec	essary)	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	P/62959	

					U.S. PATENT DOCUMEN	TS		
Examiner Initials*	Cite No.1	U.S. Patent Number	Document Kind Code ² (if known)	Nar	me of Patentee or Applicant of Cited Document	0	e of Publication of ited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
						本		
\longrightarrow				+			$\overline{}$	
	/	,						
				 		-	$\overline{}$	
						1		
	-	,						
			<u></u>			+		
					· ·			
		/		-		+	/_	
	/			<u> </u>		+	-/ 	· · · · · · · · · · · · · · · · · · ·
\mathcal{A}							/	
			,	<u> </u>		\forall		
			-	F.O.	REIGN PATENT DOCUM	ENITS		
I		Foreign	Patent Docume				Date of Publication	of Pages, Columns, Lines,
Examiner nitials*	Cite No. ¹	Office ³	Number ⁴	Kind Cod (if knowr			Cited Document MM-DD-YYYY	VI 148
NV.		⁹ 2 371 065 /	4		France		06/09/1978	
'Y V.		e 61198901			Japan		02/28/1985	Abstract

Examiner Signature	mll	Jauline	Date Considered 89	129/2003 -

11/18/1976

*EXAMINER: Initial/reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Germany

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please	type a	plus sig	n (+) in	side thi	s box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

	7-pp-0100 tol doc allough 10/3 //2002, Olylo 003 1-003
	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
	STATE OF COMMINER OF COMMINER OF COMMINER OF
Under the Paperwork Reduction Act of 1995, no persons are required to response	l to a collection of information unless it displays a valid OMR control number

Subs	stitute for form 1449B/PTO			Complete if Known			
INF	ORMATION D	olso	CLOSURE	Application Number	10/049,176		
STATEMENT BY APPLICANT				Filing Date	February 7, 2002		
STATEMENT OF APPLICANT			PLICANT	First Named Inventor	Uwe ROSENBERG, et al.		
				Group Art Unit			
	(use as many sheets	as nec	essary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	P/62959		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
92.		COMPACT DUPLEXER-POLARIZER WITH SEMICIRCULAR WAVEGUIDE, IEEE Transactions on Antennas and Propagation, U.S. IEEE., Inc., New York, R. Behe, et al., pp. 1222 - 1224.	
g.		WAVEGUIDE COMPONENTS FOR ANTENNA FEED SYSTEMS, Theory and CAD, S. 377-419	
Examiner Signature		Will Cauller Date Considered 09/29/2003	,

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.